

09899991 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09899991 on December 15, 2004

25	381/312	(6 OR, 19 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
14	381/60	(9 OR, 5 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/58	MONITORING/MEASURING OF AUDIO DEVICES
	381/60	.Testing of hearing aids
13	381/320	(4 OR, 9 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/320	.Spectral control
11	381/314	(7 OR, 4 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/314	.Programming interface circuitry
10	600/559	(8 OR, 2 XR)
	Class	600 : SURGERY
	600/300	DIAGNOSTIC TESTING
	600/559	.Ear or testing by auditory stimulus
9	381/315	(6 OR, 3 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/315	.Remote control, wireless, or alarm
8	381/322	(3 OR, 5 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/322	.Specified casing or housing
8	381/328	(1 OR, 7 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES

09899991_CLSTITLES

381/312	HEARING AIDS, ELECTRICAL
381/322	.Specified casing or housing
381/328	..Ear insert

7	381/313	(5 OR, 2 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/313	.Directional

7	381/321	(2 OR, 5 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/321	.Wideband gain control

6	381/23.1	(1 OR, 5 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/1	BINAURAL AND STEREOPHONIC
	381/23.1	.Hearing aid

6	381/318	(4 OR, 2 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/317	.Noise compensation circuit
	381/318	..Feedback suppression

5	381/317	(3 OR, 2 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/312	HEARING AIDS, ELECTRICAL
	381/317	.Noise compensation circuit

5	381/79	(1 OR, 4 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/77	ONE-WAY AUDIO SIGNAL PROGRAM DISTRIBUTION
	381/79	.Near field

5	381/94.3	(2 OR, 3 XR)
	Class	381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/94.1	NOISE OR DISTORTION SUPPRESSION
	381/94.2	.Spectral adjustment
	381/94.3	..In multiple frequency bands

09899991_CLSTITLES

- 4 73/585 (0 OR, 4 XR)
 - Class 073 : MEASURING AND TESTING
 - 73/570 VIBRATION
 - 73/584 .By mechanical waves
 - 73/585 ..Including ear or hearing testing

- 4 381/106 (3 OR, 1 XR)
 - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/104 INCLUDING AMPLITUDE OR VOLUME CONTROL
 - 381/106 .With amplitude compression/expansion

- 4 381/316 (1 OR, 3 XR)
 - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/312 HEARING AIDS, ELECTRICAL
 - 381/316 .Frequency transposition

- 3 379/52 (0 OR, 3 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/52 INCLUDING AID FOR HANDICAPPED USER (E.G., VISUAL, TACTILE, HEARING AID COUPLING)

- 3 381/108 (0 OR, 3 XR)
 - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/104 INCLUDING AMPLITUDE OR VOLUME CONTROL
 - 381/107 .Automatic
 - 381/108 ..Including feedback

- 3 381/331 (2 OR, 1 XR)
 - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/312 HEARING AIDS, ELECTRICAL
 - 381/322 .Specified casing or housing
 - 381/331 ..Inductive pickup

- 3 381/71.11 (0 OR, 3 XR)
 - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/71.1 ACOUSTICAL NOISE OR SOUND CANCELLATION
 - 381/71.8 .Counterwave generation control path
 - 381/71.11 ..Adaptive filter topology

- 3 381/92 (0 OR, 3 XR)
 - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/92 DIRECTIVE CIRCUITS FOR MICROPHONES

09899991_CLSTITLES

- 3 600/25 (2 OR, 1 XR)
 Class 600 : SURGERY
 600/25 SURGICALLY IMPLANTED VIBRATORY HEARING AID
- 3 607/56 (2 OR, 1 XR)
 Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL
 APPLICATION
 607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
 607/2 .Electrical therapeutic systems
 607/55 ..Promoting auditory function
 607/56 ...Producing aural effects by stimulation
- 3 607/57 (1 OR, 2 XR)
 Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL
 APPLICATION
 607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
 607/2 .Electrical therapeutic systems
 607/55 ..Promoting auditory function
 607/56 ...Producing aural effects by stimulation
 607/57By partially or wholly implanted device
- 3 704/205 (2 OR, 1 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/201 .For storage or transmission
 704/205 ..Frequency
- 2 128/898 (0 OR, 2 XR)
 Class 128 : SURGERY
 128/897 MISCELLANEOUS
 128/898 .Methods
- 2 381/105 (0 OR, 2 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/104 INCLUDING AMPLITUDE OR VOLUME CONTROL
 381/105 .Remote
- 2 381/107 (0 OR, 2 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/104 INCLUDING AMPLITUDE OR VOLUME CONTROL
 381/107 .Automatic

09899991_CLSTITLES

- 2 381/309 (1 OR, 1 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/1 BINAURAL AND STEREOPHONIC
 381/300 .Stereo speaker arrangement
 381/309 ..Stereo earphone

- 2 381/325 (1 OR, 1 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/312 HEARING AIDS, ELECTRICAL
 381/322 .Specified casing or housing
 381/325 ..Cerumen protection

- 2 381/326 (0 OR, 2 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/312 HEARING AIDS, ELECTRICAL
 381/322 .Specified casing or housing
 381/326 ..Non-air-conducted sound delivery

- 2 381/327 (1 OR, 1 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/312 HEARING AIDS, ELECTRICAL
 381/322 .Specified casing or housing
 381/327 ..Spectacle

- 2 381/330 (0 OR, 2 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/312 HEARING AIDS, ELECTRICAL
 381/322 .Specified casing or housing
 381/330 ..Hook over ear

- 2 381/356 (0 OR, 2 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER
 381/355 .Housed microphone
 381/356 ..Directional

- 2 381/93 (0 OR, 2 XR)
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
 AND DEVICES
 381/93 FEEDBACK SUPPRESSION

- 2 455/11.1 (1 OR, 1 XR)

09899991 CLSTITLES
 Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/11.1 .Portable or mobile repeater

2 455/72 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/68 .With control signal
 455/70 ..Receiver control signal originates at messag

e

transmitter
 455/72 ...For compression and expansion of message
 signal (i.e., companding)

2 704/226 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/201 .For storage or transmission
 704/226 ..Noise

2 704/271 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/270 .Application
 704/271 ..Handicap aid